

Electronic Version

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# **METHOD AND RELATED APPARATUS FOR FEEDBACK CONTROL OF LASER POWER OF OPTICAL DISK DRIVE**

## **Abstract**

A method and related apparatus for feedback control of laser power provided by a pick-up head of an optical disk drive. The pick-up head can adjust a cross-voltage of a laser generator according to a signal level of a control signal such that the laser power is changed correspondingly. The method includes updating the signal level of the control signal according to feedback of the cross-voltage or the control signal, such that the laser power is adjusted accordingly.